Attorney Docket No.: 021245-001200US

## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re application of:

Gregory Steele et al.

Application No.: 10/643,155

Filed: August 18, 2003

For: SPACETIME EQUALIZATION IN

A WIRELESS RECEIVER

Customer No.: 20350

Confirmation No. 3553

Examiner: Khanh C. Tran

Technology Center/Art Unit: 2681

**AMENDMENT** 

Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

Sir:

In response to the Office Action mailed May 3, 2005, please enter the following amendments and remarks:

Amendments to the Claims are reflected in the listing of claims which begins on page 2 of this paper.

Remarks/Arguments begin on page 8 of this paper.